Application. No. 09/836,544 Amendment dated 7/07/04 Reply to Office Action of June 7, 2004

## Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

## **Listing of Claims**:

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(Presently amended) A cloned cDNA segment encoding a cell surface antigen selected from the group consisting of CD1a, CD1b, CD1c, CD2 (<u>SEQ ID NO:2</u>), CD6, CD7(<u>SEQ ID NO:9</u>), CD13, CD14, CD16, CD20(<u>SEQ ID NO:16</u>), CD22(<u>SEQ ID NO:26</u>), CD26, CD27(<u>SEQ ID NO:28</u>, CD31, CD2w32a(<u>SEQ ID NO:17</u>), CDw32b(<u>SEQ ID NO:18</u>), CD33, CD34, CD36(<u>SEQ ID NO:20</u>), CD37, CD38, CD39, CD43, CD53(<u>SEQ ID NO:35</u>), and TLiSA (<u>SEQ ID NO:24</u>) and functional derivatives thereof.

## 2-4. Canceled.

- 5. (Currently amended) Substantially pure cDNA comprising the nucleotide sequence shown in Figure 2, or a functional derivative thereof (SEQ ID NO:2).
- 6. Canceled.
- 7. (Currently amended) Substantially pure cDNA comprising the nucleotide sequence shown in Figure 8, or a functional derivative thereof (SEQ ID NO:9).
- 8-14. Canceled.
- 15. (Currently amended) Substantially pure cDNA comprising the nucleotide sequence shown in Figures 14A-14B, or a functional derivative thereof (SEQ ID NO:9).

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- 16. (Previously amended) Substantially pure cDNA comprising the nucleotide sequence shown in Figures 15A-15B, or a functional derivative thereof (SEQ ID NO:18).
- 17. (Currently amended) Substantially pure cDNA comprising the nucleotide sequence shown in Figure 13, or a functional derivative thereof (SEQ ID NO:16).
- 18. Canceled.

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- 19. (Currently amended) Substantially pure cDNA comprising the nucleotide sequence shown in Table 4, or a functional derivative thereof (SEQ ID NO:26).
- 20-23. Canceled.
- 24. (Currently amended) Substantially pure cDNA comprising the nucleotide sequence shown in Table 5, or a functional derivative thereof SEQ ID NO:28.
- 25. Canceled.